Philips
3000 series LED TV

50" class/po

50PFL3708

Affordable Performance

Big screen at a great value

Enjoy a great picture in a large screen LED TV. Amazingly sharp pictures delivered in full high-definition 1080p clarity. All the connection options you need from HDMI and USB, to PC-In for complete versatility.

Enlarge your viewing experience

- Brilliant LED images with low power consumption
- Full 1080p HD display, with a 1920x1080p resolution
- Digital Crystal Clear for detail depth and clarity
- SRS TruSurround XT sound performance for unmatched audio

Complete digital connectivity made simple

- Seamless connectivity with 3 HDMI inputs
- PC-input allows you to use your TV as a PC monitor

Simple to set up, easy to use

- Auto picture mode for an optimized viewing experience

PHILIPS
sense and simplicity

Highlights

LED with low power consumption

LED lighting technology is the most advanced available. In this TV it combines an eye-catching minimalistic design with stunning image quality, as well as being the lowest power consumption in its category. Another environmental benefit is that LED lighting technology does not contain hazardous materials. With an LED backlight you can enjoy low power consumption, high brightness, incredible contrast and sharpness and vibrant colors.

Full HD 1080p display

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. This can only mean you get the best possible TV picture quality available today - so prepare to feast your eyes.

Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images.

SRS TruSurround XT

SRS TruSurround XT® creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

LED ECO
Full HD 1080p
DIGITAL CRYSTALCLEAR
TV PC-IN
3x HDMI
SRS TruSurround XT

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50PFL3708/F4

Specifications

Picture/Display
- Panel resolution: 1920x1080p
- Brightness: 330 cd/m²
- Aspect ratio: Widescreen
- Response time (typical): 8 ms
- Contrast ratio (typical): 4000:1
- Diagonal screen size: 50 inch / 127 cm
- Visible screen diagonal (inch): 49.5 inch
- Viewing angle: 176° (H) / 176° (V)
- Picture enhancement: Digital Crystal Clear, 3D Combfilter, Digital Noise Reduction, Progressive scan, Active Control + Light sensor, Dynamic contrast enhancement
- Display screen type: LED Full HD Display

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
720 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz
1400 x 1050	60Hz
1440 x 900	60 Hz
1680 x 1050	60Hz
1920 x 1080	60Hz

- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz
1080p	24,30,60Hz

Sound
- Equalizer: 5-bands
- Output power (RMS): 2 x 10W
- Sound System: Dolby Digital (AC-3), Stereo, SAP
- Sound Enhancement: SRS TruSurround XT

Loudspeakers
- Built-in speakers: 2

Convenience
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer
- Ease of Installation: Autostore
- Ease of Use: Auto Volume Leveller (AVL), Settings assistant Wizard, AutoPicture, AutoSound
- Remote Control: TV
- Screen Format Adjustments: 16:9, Normal, Zoom, 4:3, Full, Movie Expand, Wide, unscaled (dot by dot)
- Multimedia: auto slideshow

Multimedia Applications
- Multimedia connections: USB memory class device
- Playback Formats: JPEG Still pictures

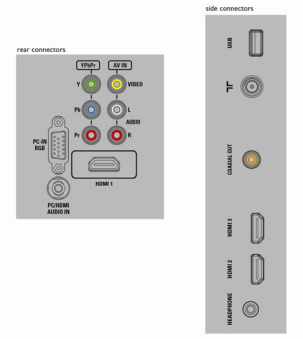
Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- TV system: NTSC
- Video Playback: NTSC
- Tuner bands: UHF, VHF

Connectivity
- AV 1: CVBS in, Shared audio L/R in
- AV 2: YPbPr, Shared audio L/R in
- HDMI 1: HDMI, Shared audio L/R in
- HDMI 2: HDMI, Shared audio L/R in
- HDMI 3: HDMI, Shared audio L/R in
- Audio Output - Digital: Coaxial (cinch)
- Other connections: Headphone out, PC-In VGA, Shared audio L/R in
- USB: USB

Power
- Mains power: 120V,220-230V, 50/60Hz
- Power consumption: 135 W
- Standby power consumption: < 0.5W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)

Dimensions
- Set dimensions in inch (W x H x D): 45.91 x 27.60 x 4.88 inch
- Set dimensions with stand in inch (W x H x D): 45.91 x 30.00 x 10.63 inch
- Product weight (lb): 2.54
- Product weight (+stand) (lb): 32.63 lb
- Box dimensions in inch (W x H x D): 51.81 x 32.13 x 8.11 inch
- Weight incl. Packaging (lb): 40.57
- VESA wall mount compatible: 400 x 400 mm

Accessories
- Included accessories: Table top stand, Quick start guide, User Manual, Remote Control, Batteries for remote control



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